PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifical	correspondence including ed below or directed oth	o the Patent	advance of	rders and notification	of m	aintenance fees w	/ill he r	nailed to the current	correspondence addres:	s as		
CURRENT CORRESPOND	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.											
7055 7590 07/13/2010 GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191						Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.						
									(Depositor's na	me)		
									(Signati	ure)		
									Œ	ate)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVE				ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.	Ī		
10/773,239	02/09/2004			Yuya Suzuki		P24589		P24589	7162			
TITLE OF INVENTION	I: METHOD AND SYST	EM OF MAN	AGING PI	RODUCTION QUAN								
APPLN. TYPE	SMALL ENTITY	ALL ENTITY ISSUE FEE DUE		PUBLICATION FEE D	UE	PREV. PAID ISSUE	E FEE TOTAL FEE(S) DUE		DATE DUE	╝		
nonprovisional	NO	\$151	0	\$300		\$0		\$1810	10/13/2010			
EXAM	EXAMINER		NIT	CLASS-SUBCLASS								
STERRETT, J	STERRETT, JONATHAN G 362		3	705-010000								
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 				or agents OR, alter (2) the name of a seriestered attorney 2 registered patent	nes of up to 3 registered patent attorneys 1P.L.C.							
3. ASSIGNEE NAME A PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSIGNEE HOYA CORPORE	less an assignee is ident th in 37 CFR 3.11. Comp GNEE	ified below, ne	o assignee	data will appear on t	he par g an a	tent. If an assigne ssignment.			cument has been filed	for		
Please check the appropr	riate assignee category or	categories (wi	ll not be pr	inted on the patent):		Individual 🖺 Co	rporatio	on or other private gro	up entity 🗖 Governm	ent		
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				 D. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-0089 (enclose an extra copy of this form). 								
5. Change in Entity Sta	•	,										
	s SMALL ENTITY state							ITY status. See 37 CF		_		
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requirecords of the United Sta	ired) will not tes Ha te nt and	be accepted Trademark	d from anyone other the Office.	an th	e applicant; a regi	stered a	ttorney or agent; or the	e assignee or other party	y in		
Authorized Signature	White	She	v	Villiam P ieprz	:	Date	50	~\0				
Typed or printed nam	e BRUCE H. BEF	NSTEIN	$rac{R}{r}$	eg. No. 33,630)	Registration N	0	29,027				
This collection of inform an application. Confiden submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 Under the Panerwork Re-	tiality is governed by 35 d application form to the ions for reducing this but 7 irginia 22313-1450. DC	U.S.C. 122 an USPTO. Time den, should be NOT SEND I	d 37 CFR e will vary e sent to the FEES OR 0	1.14. This collection i depending upon the is Chief Information OCOMPLETED FORM	s estin ndivid fficer S TO	mated to take 12 n dual case. Any con , U.S. Patent and THIS ADDRESS	ninutes mments Fradema . SEND	to complete, including on the amount of tim ark Office, U.S. Depa TO: Commissioner for	g gathering, preparing, a ne you require to compl rtment of Commerce, P or Patents, P.O. Box 14	and lete		

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications

maintenance fee notifica	uons.									
CURRENT CORRESPONDI	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.									
7055										
GREENBLUM	I here	Cert by certify that thi	tificate of M	lailing or Trans	mission denosited with the United					
1950 ROLAND		States Postal Service with sufficient postage for first class mail in an envelope								
RESTON, VA 2	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.									
								(Depositor's name)		
								(Signature) (Date)		
APPLICATION NO.	APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR			DOCKET NO.	CONFIRMATION NO.		
10/773,239	10/773,239 02/09/2004			Yuya Suzuki			4589	7162		
		TEM OF MANAGING PF	•	TITY						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE		PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE		DATE DUE		
nonprovisional	NO	\$1510	\$300		\$0	\$1810		10/13/2010		
EXAM	INER	ART UNIT	CLASS-SUBCLASS							
STERRETT, JO	STERRETT, JONATHAN G 3623									
1. Change of corresponde CFR 1.363).	2. For printing on the patent front page, list GREENBLUM & BERNSTEIN (1) the names of up to 3 registered patent attorneys GREENBLUM & BERNSTEIN P.L.C.									
☐ Change of corresponders of Corresponders Corresponders Form PTO/SE	ondence address (or Cha 3/122) attached.	inge of Correspondence	_	nts OR, alternatively,						
"Fee Address" indepto/SB/47; Rev 03-0	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.									
Number is required.	listed, no name wil	n be b	orinted.							
		A TO BE PRINTED ON	•		,					
		ified below, no assignee pletion of this form is NO					ed below, the de	ocument has been filed for		
(A) NAME OF ASSIC	(B) RESIDENCE: (CITY and STATE OR COUNTRY)									
HOYA CORPORATION TOKYO, JAPAN										
Please check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):		Individual 🖺 Co	rporation or	other private gro	oup entity Government		
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (e first reapply an	y previousl	y paid issue fee	shown above)		
Issue Fee	T1	A check is enclos								
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any								ficiency or credit any		
Advance Older - 1	7 of copies	-	overpayment, to I	Depos	it Account Numbe	r 19-008	9 (enclose a	n extra copy of this form).		
5. Change in Entity State a. Applicant claim	tus (from status indicates s SMALL ENTITY state		b. Applicant is no	long	er claiming SMAL	L ENTITY	status. See 37 CI	FR 1.27(g)(2).		
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req ecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other the Office.	nan th	e applicant; a regis	stered attorn	ey or agent; or th	e assignee or other party in		
Authorized Signature	Min		179330		Date S	.50 v	(0	_		
_	BRUCE H. BEI	RNSTEIN R	V illiam P ieprz eg. No. 33,630	2						
Typed or printed name	~ <u></u>		•		Registration N		,027			
an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 application form to the ons for reducing this builting in 22313-1450. DC 13-1450.	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	1.14. This collection is depending upon the is Chief Information OCOMPLETED FORM	s estingivide of the second se	mated to take 12 n dual case. Any con , U.S. Patent and THIS ADDRESS	ninutes to co mments on t Trademark C . SEND TO:	omplete, includin he amount of tir office, U.S. Depa Commissioner i	by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450,		
Under the Paperwork Rec	auction Act of 1993, no	bersons are reduited to tes	spond to a confection of	r mio	imanon uniess it d	uspiays a val	na Oime courtor	number.		